

JUST GLEANINGS

SEES 200,000 PEOPLE, EDMONTON

Dr. G. Hanson of Ottawa, chief of the dominion geological surveys branch predicted recently that Edmonton's population would swell to more than 200,000 in the next 25 years. He credited the great influx of people to development of rich resources in the north and said Edmonton was almost sure to grow steadily.

TAKE PIN FROM CHILD THROAT

Doctors at the Royal Alexandra Hospital at Edmonton successfully removed an open safety pin lodged in the throat of five-year-old Tracey Maizer with the use of a bronchoscope. The child, whose father is overseas, is resting comfortably after removal of the inch-long pin.

NO INCREASE IN SHELLS GIVEN

The supply of small arms ammunition for civilian use cannot possibly be increased without jeopardizing dynamic war production, Wartime Price Board officials state in answer to pleas for more liberal distribution of dealers and individual users.

Present demand has eclipsed the 1939 figures by over 50 per cent, the board emphasizes its decision to allocate its supplies strictly to essential users.

OFFICIAL ANNOUNCEMENT OF INCREASED TEA AND COFFEE

Tea and coffee ration to consumers will be increased one-third, effective September 2nd. If ocean shipping conditions continue to enlarge the supply another increase in this ration can be made before the end of the year, says the Wartime Prices and Trade Board.

The increase becomes effective with the use of tea and coffee coupons from the new ration book. The increase will be accomplished by having two coupons become valid every three weeks instead of every four weeks as at present.

The board also announced Sunday that all stocks of jams, jellies and honey are frozen, and commencing September 2nd these commodities are to be rationed. Watch for further announcement on this last report.

HARVEST CLOTHES

A COMPLETE STOCK OF
JACKETS, WINDBREAKERS, OVERALLS,
WORK PANTS, UNDERWEAR, SHIRTS,
SOCKS, WORK SHOES, GLOVES, ETC.

Prices are Reasonable for Quality Merchandise
COME IN AND LOOK OVER
OUR ASSORTMENT

THE CARBON TRADING COMPANY

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For The Harvest

- BUNDLE FORKS • FORK HANDLES
- CANVAS WEBBING AND STAPLES
- GUN GREASE • GREASE GUNS
- BOLTS AND WASHERS, ETC.

PREPARE FOR FALL WORK NOW !

YOU'LL DO BETTER AT
THE FARMERS' EXCHANGE
RED AND WHITE STORE

Endeavor as to live that when you come to die even the undertaker will be sorry.

MOLINARD COLOGNE

Six Odors—All Exquisite—Regular \$1.25
For a short time only **98c**

FLY COILS—SWATTERS—POWDER
AND LIQUID—All a means to end the Fly

FREEZER-FRESH ICE CREAM

THE IDEAL HOT WEATHER DESSERT—Per Brick 25c

McKIBBIN'S DRUG STORE

A.P. McKIBBIN, Pharm. B., Prescription Specialist, CARBON, Alta.

The Carbon Chronicle

VOLUME 22, NUMBER 30

CARBON, ALBERTA, THURSDAY, AUGUST 26, 1943

\$2.00 A YEAR (IN ADVANCE)

CUTTING STARTED, BUT DELAYED BY RAINFALL SUNDAY

Alberta Crop Will Be
About Half That of 1942

Wheat cutting was started on many farms in the district last week, but rain Sunday held up operations for a couple of days, and harvesting will not be general for another week.

Most farmers have made arrangements for help to cut the crop, but men will be scarce when threshing starts, and some additional harvest hands will be needed in the district. Alberta's wheat yield this year will be approximately half that of the 1942 bumper crop, according to forecasts based on present conditions, which indicate approximately normal yield in the area north of Calgary to Edmonton and an average of 12 to 15 bushels to the acre in the general district south of Calgary to Macleod.

The northern section will yield approximately 20 bushels to the acre for wheat, 25 for barley and 50 for oats. The best wheat crop prospects in Alberta, according to Alberta Wheat Pool report, are north and east of Calgary, north of the Goose Lake line.

Continuance of favorable growing weather will result in a minimum of 20 bushels to the acre average yield for this district.

Wheat cutting has started in scattered areas, but will not be general before September 1st.

Savely damage is expected to be severe at a number of points but the Alberta crop otherwise has been largely free of other blights. Hall believes average to August 20 has been well below.

Buy More War Savings Certificates

WANTS TO RETURN TO CARBON AFTER 40 YEARS

It must be the people, because the climate is similar to other towns, that makes Frank Shillman want to return to Carbon after an absence of 40 years. Shillman, who was born in Carbon, he will trade a clear quarry section farm, with good crop, in the Chancellor district, for a good house in Carbon.

In writing to Mr. C.H. Nash recently, Mrs. Shillman makes the above offer, with the addition: "If you know of any one, or three, or five, or ten, or those towns up the line except Three Hills, we are asking \$150.00 a acre."



A WEEKLY EDITOR LOOKS AT Ottawa

Writes specially
for the weekly newspaper of Canada

By JIM GREENBLAT

THE C.W.N.A. CONVENTION

This article due to my attendance there will deal briefly with the 24th annual meeting and war conference of the Canadian Weekly Newspaper Association. Discussing this week from Ottawa news, I think is justified because what interests a weekly newspaper publisher interests readers of the weekly papers, those folks back home so closely noted to the soil of Canada.

Mixing as we did with visiting people, important in the daily newspaper field, industrialists, public relations men, even statesmen and politicians. This time more pronounced than ever was their sincere tribute paid on all sides to the place the weekly press has in the Dominion's economy—in a personalized and concrete sense. And there was a humble acknowledgment that the backbone of this Canada of ours is securely fastened with an unbreakable silver made up of the men and women living and working and rearing in the highways and byways. You know who I mean; who they mean, so take a bow.

The Royal York Hotel in Toronto was a fitting locale for our convention. From a window high up in this magnificent edifice one could see the beauty of a peaceful Ontario and in the same eye a glimpse of Canada's war effort. Hurling uniforms on the sidewalks below, long trains pulling through the railway yard, loaded solidly with frank looking instruments of retaliation targeted for the Axis. A stone's throw away from that on Lake Ontario, rain sails sailing past huge ferries carrying grain, coal, physical armaments of a nation, was a serious war.

Editors from all over Canada were gathered. I sat in a room and watched the big men of our industry and saw to the experiences of Father J.E. McGuire of Lac La Poudre, 175 miles north of Edmonton—on the fringe of civilization—how ministers to Indians, and half breeds, live in and guide a Hospital, runs a weekly newspaper, teaches Cadets signalling and loves it all, just a country editor and a great Canadian.

The weekly editors heard some very thoughtful stuff at their gatherings. Talked over ways and means to help prepare public opinion and thought for the post war period. There is a responsibility as vast as to nearly frighten one. There is a job of tremendous implication, and this was emphasized by Publisher George McCullagh of the Globe and Mail when he spoke introducing at a banquet that outburst but was inspiring figure of a man Donald Gordon, chairman of the Wartime Prices and Trade Board.

Mr. Gordon gave the editors a significant thought, but one they are aware of and probably should more lend their pens to. He said the world war front looks promising but our home war front is "far from happy"; that wartime controls are losing the active public support they received under the stimulus of possible defeat. Here is one of his punch lines: "Many people fed up with restrictions and controls are tending to let selfishness rule their judgement, forgetting that in so doing they not only weaken the drive needed for the backblast blow to our enemies, but risk also the loss of their own freedom and co-operation up to the present time."

The editors met our prominent figure, Hon. George Drew, Premier of Ontario. In a speech to them Mr. Drew made to me, a very significant

5TH ARMY ENGINEERS FINISH OFF CRIPPLED GERMAN TANKS



One of the most important and dangerous jobs carried out by British Army Engineers in Sicily is that of completing the destruction of enemy tanks knocked out of action. This is

WHOLESALE PRICES ON FRUIT FIXED BY WARTIME BOARD

Wholesale ceiling prices on peach-plans and pears are announced by the regional office of the W.P.T.B. at Edmonton. For Alberta these prices are as follows:

Peaches, Grade 1 standard box, \$1.52; Plums and Prunes, all grades and varieties, standard box, \$1.07. Pears, extra fancy Anjou standard, \$2.25; fancy Anjou standard, \$2.25; Winterville standard, \$2.25. C grade Bartlett, Bosc and Winterville will sell at \$2.25, as will fancy Flemish Beauties and all other varieties. C grade Flemish Beauties and all other varieties wrapped are \$2.04, and unwrapped, \$1.90.

To the above prices wholesale these growing plots that helps them to decide which variety they should grow.

Included in the plots will be found some of the very newest varieties. Canadian west strain of wheat and the new varieties of rust-resistant oats—Ajax and Exeter—from which much is expected; the standard varieties of flax (both rough axed and smooth axed) and in particular there will be found some entirely new varieties of flax, both lined flax and fibre flax.

If there is not a seed plot in your area, the local elevator agent would be happy indeed to inform farmers where such a plot is located.

LONG YEARS AGO

August 1921

We are pleased to note that Mr. and Mrs. R. Greenhalgh have taken up residence here. Their new home is a very pleasant addition to Carbon.

Bill Braisher's lady love, who has been removed and rebuilt after the recent stampede in Jimmie Hay's coupe.

Thursday, September 1st is the opening day of the duck shooting season.

We are informed that the grasshopper pests are liable to cause trouble at harvest time because of their fondness for binder twine. They will cut through the twine leaving the grain untied.

August 22, 1932

Gravelling on the 57-mile stretch of highway between Nevis and Brice has been completed.

Carbon is pushing for the grading and graveling of the road from Carbon to connect highways nine and 21.

John Currie has purchased a threshing outfit; Jacob Boyer and I.A. Houser have a new separator; George Zeigler has purchased a new combine, and Fred Zeigler has a new binder.

Cutting will be general in the district by the end of the week.

The Royal Oil bulk station at Baker burned to the ground Monday. Smoke could be seen at Carbon.

statement in view of the momentous Conference in Quebec. "The people (to answer isolationists) is to pray by our own conduct with the British Empire that nations separated by wide stretches of water can work in successful partnership either in war or peace."

They gave us spiritual food for thought too. Rev. Thos. R. McDonald at an 8:30 a.m. breakfast, spoke on "Christian Education Advance Movement." We were guests at a luncheon by the Boy Scouts Association. Chief Executive Commissioner John A. Stiles gave one of the most inspiring addresses, asking for further support by the press to the Scout movement to keep boosting, helping the Scout leaders in the towns and villages. Everyone was thrilled because he made of Canada's greatest asset, our kids—the future farmers, business men, cabinet ministers of this nation among millions of the future—when the war drums are still.

It was a big convention—one of the best attended. Shouldn't do it in war time? Oh, yes. What these editors got was renewed faith in our country, our allies, the United Nations and our cause. A better vision of what their job is for Canada and the world.

SUPPORT NEEDED NOW FOR CHINESE WAR RELIEF FUND

Donations May Be Left
At Bank of Montreal

Mr. D.L. Mackay, manager of the local branch of the Bank of Montreal, has been authorized to collect subscriptions to the Chinese War Relief Fund, and he states that donations from 10 cents to \$50.00 will be thankfully received.

There will be no general canvass of the district, but your help is solicited. Leave your donation at the Bank at the first opportunity.

China and her people have suffered severely in this war and the appeal is a worthy one.

\$20 will keep a Chinese refugee alive for one year.

\$5 will keep a Chinese refugee alive for three months.

\$5 will disfranchise 500 Chinese voters.

\$1 will provide treatment for 1,000 babies.

\$1 will provide immunization for 800 children against typhoid or Bubonic plague.

Could ever human life be saved at no more than this? And if you are convinced that the Chinese need help, and you can afford a small donation, give gladly and act on that aid may reach the Chinese immediately.

INDEPENDENTS ORGANIZE

At a recent meeting of the Independent Association of Alberta, officers were elected to carry on at the next Provincial Convention in held. J. Perry Page, M.L.A., Edmonton, was elected Chairman, with James Walker, M.L.A., Raymond, as Vice-Chairman, and Mayor Andrew Davidson, M.L.A., Calgary, as Secretary-Treasurer.

Arrangements were made to set up a Council of 114 members consisting of two from each of the Provincial municipalities and ten from each of the Independent Members of the House and all defeated Independent candidates as Ex-officio members. The Executive is also setting up working committees on program, publicity, finance and organization. It is planned that the Provincial Convention will be held some time in November.

TRUCK LICENSES ON FRONT

Alberta trucks are now allowed to carry out license plates on the front of the vehicles instead of the rear, providing that in addition the license plate is clearly visible to the driver approaching from the rear, according to an amendment to regulations allowing the change was made in view of complaints by provincial authorities that it was frequently impossible to see the rear license plate because of dust "kicked up" by heavy trucks.

OILS AND GREASES

EXCEL OIL, per gallon 67c
MARVELLITE OIL, all grades, per gallon 89c
GUN AND CUP GREASE, in bulk, per lb. 12c
GUN GREASE, per lb. 11c

Transmission Gear Oil in 1 and 5 gal. containers
Oilers — Grease Guns and Repairs

BUILDERS' HARDWARE STORES LTD.

CARBON'S LEADING HARDWARE
WM. F. ROSS, Manager PHONE 3, CARBON, ALTA.

GASOLINE, OILS AND GREASES

Place your order now for your harvest requirements of Gasoline, Oil and Grease
PROMPT SERVICE—GOOD PRODUCTS
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It's a mild...cool...
sweet smoke
GROWN IN SMOXY, SOUTHERN ONTARIO

Youth And The War

PUBLIC ATTENTION has frequently been drawn to the important part played by youth in the present war. The lightning pace of modern warfare appears to demand the strength and alertness of young men, and they are responding splendidly to the demands which are made on them at this time. Precedent has been broken many times recently by the appointment of men under twenty-five to posts as high ranking officers, and Canada and all the United Nations have already honored veterans and heroes of this war who are only twenty or twenty-one years of age. Youthful men who took part in the Battle of Britain turned the course of the war in 1940, and they have fought ever since for the air supremacy which has made possible the present great Allied offensive. Many of our young soldiers, seamen and airmen have lost their lives, others are disabled for life, and some are spending the long months of the war in enemy prison camps. They are giving their service with a bravery and determination which would in normal times be considered beyond their years and they deserve credit and honor for their deeds.

Free Education For Army Men

There is full realization here of the contribution which the young men of Canada are making to the winning of the war, and our post-war reconstruction plans include provision for returned service men to complete their interrupted education or to receive special vocational training. At present much is being done to provide facilities for those in the service. Text books and material are provided. Students benefitting by it must have the required qualifications for entering a university, and they must take military training. On completing their studies they are named as eligible for other training. It is also provision that should their courses be interrupted at this time, full credit for the work they have done will be given to them after the war.

Advantages Of Plan Are Many

It is believed that while there are many who will be unable to take advantage of this opportunity because of the standard of education required and the age limits, there are a number of young men in the Canadian army who will benefit by it. The advantage of the arrangement to those who are able to take part in it will be many. It is well known that in the past, and especially during the depressive period, many young men of ability were prevented from securing a university education because of the lack of necessary funds. The generous terms of this new plan will give the students a splendid opportunity to pursue their studies free of financial worries, and it will give them a foundation on which to re-establish themselves after the war. It is felt that this may be just the beginning of a trend to give the young men of fighting service with tangible evidence that their worth to their country is fully realized and appreciated.



CHEESE AS A MEAT SUBSTITUTE

These days you should know more cheese to replace the meat in your menus as it is a concentrated food, highly nutritious and stores well. On the market you will find Canadian cheddar cheese, sometimes called Canadian cheddar, and these ripened by months and bacteria.

Today we will consider the cheddar cheese only as it is the least expensive and used most in cheese cookery. You can buy new, medium and old, depending on what flavour you desire. The nutritive value is the same for each, the cost increases with the age of the cheese due to the cost of storage.

Like milk, cheese is an almost perfect food furnishing protein in an efficient form, important building materials, calcium and phosphorus, vitamin A and the vitamin B complex. It also has a high fat content thus giving it a high energy value, one inch cube of cheddar cheese gives 100 calories.

When you are using the cheese just as a flavour or appetizer you should use the old cheddar as it has the strongest flavour. In your main dishes when you want the cheese to provide the energy and efficient protein you will need larger amounts of the cheese and so you will find the new cheese most economical.

Cheese is easily and completely digested if properly cooked or combined with other foods. It is a concentrated food rich in fat and protein, so it should be grated or used in combination with high carbohydrate foods. Cheese is slowly digested because of this high fat content and as a result is often erroneously believed to be indigestible. When cooking cheese you should be careful not to overcook it, as it becomes tough and rubbery and as a result is hard to digest. When properly cooked it has a spongy texture.

Store your cheese in a cool place and cover to prevent loss of moisture. Try this recipe on a day when you are not serving meat.

- | | |
|-------------------------------|---|
| 1 cup canned corn | 1 tablespoon melted fat |
| 1 cup bread or cracker crumbs | 1 teaspoon Worcestershire sauce |
| 1 cup grated cheese | 2 tablespoons chopped green pepper (optional) |
| 1/2 teaspoon salt | |
| 2 cups scalded milk | |

Combine all ingredients except eggs and milk. Beat egg yolks and mix with milk. Fold in stiffly beaten egg whites. Place in a greased baking dish and oven in a moderate oven (350 degrees F.) will set in about 40 minutes. Serves 4 to 6.

For further cheese recipes write to the Western Division Health League of Canada, 111 Avenue Road, Toronto, Ontario.

Drive out ACHES
JUST A MINUTE'S
MINOR'S
MINIMENT

COWBOYS USE PLANES

There's a new twist to the old western roundup—sky cowboys. Airplanes are being used to round up wild horses in a campaign supervised by the United States grating service to rid southwestern Wyoming sheep and cattle ranges of the mustangs.

It is estimated that Canada will need 47,000,000 bushels of oats to meet export and domestic demand in 1943-44.

Soil Composition

Important Work Accomplished By Agricultural Chemists

To the casual passerby the soil of any farm may appear uniform but under the careful investigation of the soil scientists startling differences may soon become apparent. There may be mineral deficiencies, some soils may be more efficient for growing certain crops than others, and again some soils may be of little use to the farmer unless they are treated with the proper amount of the necessary fertilizers. One of the aims of the agricultural scientist is to make the most efficient use of the soil by determining the treatments necessary to get the most production.

Most Canadian soils require large amounts of phosphoric acid, and where this is added in the form of super-phosphate much of it becomes tied up in such a way that plants cannot use it. This is called phosphate fixation. The study of how to improve the utilization of the phosphoric acid of superphosphates has been one phase of the work of paramount importance to Canadian agriculture carried out by the chemists of the Division of Chemistry, New Division, Science Service, Dominion Department of Agriculture. Under present war conditions, the study is of special importance, because the supply of superphosphates is limited, chiefly on account of the restricted amount of sulphuric acid necessary in its manufacture.

An investigation on the sources of phosphoric acid as a fertilizer is also another of the main objects of the Division. Basic slag (a by-product in the manufacture of steel) has received particular attention. Chemical tests have indicated that, as a result of a change in processing methods, more of the phosphoric acid of the slag became available to plants. The Division is now undertaking studies to determine the fertilizing value of this modified product. In view of the fact that the annual production of slag at Sydney, N.S., is expected to amount to 125,000 tons, and also that there is a need for larger quantities of phosphate fertilizers in Canada, the employment of the open hearth slag would be an important aid to increased production. It can be shown that it is a source of phosphorus for plants.

In addition to studies in connection with soils and fertilizers, the work of the Division of Chemistry and investigations on animal nutrition, plant chemistry and foods. Chemical analyses are also made for projects conducted by other Divisions of Science Service and the Experimental Farm Service and analyses are made in connection with the administration of the Meat and Canned Foods Act and the Maple Syrup Industry Act. The main laboratories of the Division are situated at the Central Experimental Farm, Ottawa, and regional laboratories are maintained at the Dominion Experiment Stations at Kentville, N.S., and Summerland, B.C.

American Bases

Reported British Government Will Compensate Private Owners

The U.S. state department has announced that the British government has offered to assume the cost of compensating owners of private property involved in the establishment of American bases on western hemisphere sites acquired from Britain in the destroyers-for-bases deal of September, 1940.

In the original agreement, providing for the transfer of 50 destroyers to Britain in return for 99 years leases on bases in Newfoundland, Bermuda, the Bahamas, Jamaica, Antigua, St. Lucia, Trinidad and British Guiana, the British government undertook to compensate owners of private property for loss.

In taking over the cost of compensating private owners, the British government assumes the burden of paying for properties appraised at approximately \$5,500,000.

FOR BEST RESULTS
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BURGESS BATTERY COMPANY

Naval Board

Acting Paymaster Commander Joseph Jeffery, R.C.N.V.R., of London, Ont., has been appointed secretary of the naval board. Commander Jeffery succeeds Captain R. A. Jamieson, R.C.N.V.R., who has been assigned to duties with the Royal Canadian Navy in London, Eng.

New Anson Bombers

Owes Many Improvements To Canadian Aircraft Engineers

There is plenty of skill and inventive ingenuity in Canada's aircraft industry.

Canada's new Anson bombers, the basically English bomber-trainer which has been re-designed for typically Canadian jobs and conditions, owe most of its changes and improvements to Canadian aircraft engineers.

An example is the windscreen on the new Anson V, designed by the engineering staff of the Canadian Car and Foundry engineering department at Amherst, N.S. The new windscreen is one of the new plane's major improvements, according to Canadian aircraft engineers.

After a Canadian Car engineer designed the screen last fall, he went to England to see the fitting of it to the plastic demonstration fuselage that was used at that time in planning production of the new navigational trainer. He watched the exacting tests which led to its acceptance.

The first model was made by hand at the Amherst plant with George Henderson supervising the jig and basic structure and Cecil Stiles in charge of assembling.

The new screen is so simple to manufacture that the time saving measure of the old screen has been estimated at 75 per cent.

Scientific Studies

Clearing House For Information To Be Established

A committee of scientists, representing the English-speaking countries to act as clearing house for information and reports, is expected to be named soon by the government. The international committee at Washington by Sir John Anderson, member of the British war cabinet, who is responsible for scientific warfare research in Britain.

In time, he said, other countries may be invited to name representatives to the international committee, and he expressed the hope it would continue its functions in the post-war period, uniting scientific studies and research efforts in peace as they are in war.

The idea of the committee was advanced by the Royal Society in London and the British government has passed along the suggestion to the governments concerned.

Sir John, who will go from Washington to Ottawa, came to North America to further scientific collaboration between the United States and Canada. He said remarkable strides have been made in this direction and with Russia as well.

Found The Trouble

Had A Bullet In His Head And Didn't Know It

Abraham Friedman, 48, of Montreal, went to see a doctor after an injury to his arm almost three weeks before he failed to heal—and had a 22 calibre bullet removed from his forehead.

Friedman told Detective Sgt. Bonner that he was walking along St. Lawrence near St. Catherine street in the central section of Montreal late on the night of July 17, when he felt something strike him on the head. The resulting bruise over his eyes did not respond to home treatment and eventually became painful. Friedman went to see Dr. Benjamin Koller who discovered and removed the bullet.

The U.S. gallon is 16% per cent less than the British, or Imperial gallon.

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Look for this package



OGOLVIE FLOUR MILLS
COMPANY LIMITED

Recover Goods

Found Red Cross Stores In Hands Of Foe In Sicily

Among captured medical stores in Sicily, Canadian officials found some Canadian Red Cross supplies.

While clearing up captured hospital supplies from a warehouse in Leforfo about a dozen boxes of pillows and sheets stamped "Canadian Red Cross Society, Quebec province branch," were uncovered.

They were sent to a Canadian general hospital in Sicily.

Major J. K. Bell of Sarnia, Ont., deputy assistant director of medical services, said: "It is pure supposition as to the source or reason for these stores being in enemy hands in Sicily, but there are two logical conjectures. The supplies may have been sent to our prisoners of war or to suffering people of the occupied countries such as Greece and transferred to Sicily."

National Library

An Institution Which Would Be Worthy Of Canada

In Ottawa the Parliamentary Library has grown until it is ready to burst its seams, and for want of room research is hindered. Books and documents which should be quickly available have to be sought for behind the others.

The joint committee of the library of Parliament does well therefore to recommend the establishment of a national library, out of the 350,000 volumes now existing. It should be an institution worthy of Canada, her past achievements, her present status and her future greatness.

As patriots, our Parliament should have no hesitation in proceeding with this project on a scale commensurate with our national aspirations and our visions of the future—Hamilton Spectator.

GEMS OF THOUGHT

SILENCE: ITS VIRTUE

Silence never shows itself to so great an advantage as when it is made the reply to calumny and detraction.—Addison.

There is an eloquent silence: it serves sometimes to approve, sometimes to condemn; there is a mocking silence; there is a respectful silence.—La Rochefoucauld.

Silence is the safest response for all the contradiction that arises from our national aspirations and our visions of the future—Hamilton Spectator.

No reproach is so potent as the silent lesson of a good example.—Mary Baker Eddy.

There is the element in which great things fashion themselves together; that at length they may emerge, full-formed and majestic, into the delights of life, which they are henceforth to rule.—Carlyle.

He knows how to speak who cannot be silent; still less how to act with vigor and decision. Who hates to the end is silent; kindness is impotence.—Lautner.

GROW ON VINE

Norman Stewart, farmer at Redcliffe, Ont., has a potato plant which has taken to sprouting the vegetable on the stalk. There are more than 30 potatoes on the one vine.

FOR BURNS & SCALDS
MECCA OINTMENT

PROTECT YOUR FOOD
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WAXED PAPER
NEXT TO FOOD—IT'S BEST!

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Designing New Type of Vehicles That Can Be Operated On The Ground Or Can Fly In The Air

IMAGINATIONS are stirred by the publication of designs of hybrid vehicles, incorporating qualities of both aircraft and motor car, by Consolidated Vultee Aircraft Corporation. They are designed for the company by William B. Stout, head of its research division. One has exciting visions of leaping over traffic jams, overriding lights and speed limits, and still enjoying the advantages of a roadable vehicle in Mr. Stout's "holibair".

Then there are the "aerocar" and the "roadable airplane", airplanes with detachable wings designed for speeds from 35 miles an hour on the ground to 120 miles an hour in the air. The last of this trio is described by the designer as a vehicle with four wheels and folding wings for the convenience of the business man who wants a light delivery truck which can become a magnificently carpet with a flying range of 400 miles.

At first glance these proposals seem to have a touch of the "flying saucers" about them. But we cannot dismiss the possibilities they indicate. Some of the most and least visionary minds in the aircraft industry are turning toward serious consideration of combination road-air vehicles. Mr. Stout himself has said that besides being a "stritter-upper" he is a practical and far-seeing engineer, determined as a designer to make his creations in the Society of Automotive Engineers. If some of his creations to date, such as the revolutionary rear-engine car, have not reached quantity production it probably has been due to ultra-conservatism on the part of the public rather than to any fundamental impracticability of design. The conventional airplane can take to the ground. Why not expand this phase of its abilities?

It must be admitted that the prospect of projecting the road vehicle into the air has its alarming aspects. But, in the light of the technical advancements in every branch of science even since the war began, it would be a rash man who would say that it could be done—New York Times.

Destroying Ants

How To Keep These Insects Out Of The Home

Ants frequently enter dwellings in search of food. They feed on many kinds of foodstuffs, but are particularly fond of sweet or fatty substances. Ants may be discouraged from entering houses by keeping shelves, tables and floors in kitchens and pantries as free as possible from crumbs and other food fragments and by storing foodstuffs in air-proof containers. In addition, openings in floors and walls should be carefully plugged.

The most satisfactory material as far discovered for destroying ants is sodium fluoride, sold by druggists in the form of a white powder. The powder should be scattered or dusted lightly in places frequented by the ants and left undisturbed for several days. As sodium fluoride is somewhat poisonous, care should be taken to prevent children or animal pets from gaining access to it.

As an alternative, baits may be used. They may consist either of meat bones or sponges dipped in sweetened water. When large numbers of ants have collected on the baits they may be destroyed by immersion in very hot water. A bait trap which has been used with success may be made by taking a small tin with a tight lid, punching several holes in the sides and top, and placing a small piece of sponge on the side moistened with a syrup prepared by mixing 10 grains of sodium arsenite, six ounces of sugar, and one pint of hot water. In using this bait, great care must be taken because of the poisonous nature of sodium arsenite.

Unique Happening

Ducks Banded By Jack Miner At Kingsville Shot In South America

Jack Miner, owner of the Jack Miner sanctuary at Kingsville, Ont., has received word from J. D. Mitchell, Maracibo, Venezuela, South America, that he had shot two teal ducks, bearing a Jack Miner band. The birds had been placed on in 1938, some five years ago this September.

What is so unique and interesting is not only the distance they flew but the fact that they had kept together for these five years and both been shot several hundred miles away.

Jack Miner has banded over 500 ducks and nearly 30,000 Canada geese.

2529

Hair Cushions

Farm Products Are More Than Ever Being Used To Aid War Effort

Another role in which farm products are helping fight the war has just been revealed. Animal hair is being used in many important aviation products, Firestone officials said, with a greatly expanded post-war market in prospect for the material. Providing continued comfort for allied fliers and a slash of over 75 per cent. in cost to the government, bound hair was Firestone's answer to army and navy needs for a material to replace scarce rubber in aviation.

Bound hair is composed chiefly of hog hair, mixed with smaller amounts of cattle tail hair and reconstituted rubber. It is used in back fillers, parachute seats, pilot seats, bombardier seats, and many other parts of the material. It promises important economies to civilian buyers.

During the spring of 1942, the use of bound hair was restricted to such an extent that the Firestone Tire & Rubber Company was forced to seek a suitable substitute to fill war needs. Within a few weeks, the company was producing a material that passed all military specifications.

The material also contributes to the war effort by conserving metal. Bound hair cushions can be made full depth, thus eliminating springs. If springs are required, the bound hair can be used as a pad over the springs.

Firestone was able to convert rapidly to virtually any product required in the aviation line, since it had built up large and modern sewing facilities in the peacetime manufacture of its foamed latex mattresses.

The lower price of the bound hair is expected to lead to its wide use in furniture, automobile seats and other cushions after the war.

ESTABLISHED A BANK

Reporter: "And how did you start your career, sir?"

"Flicker." "If I had nothing to do, so I rented an empty store and put up a sign 'Bank'. A man dropped in and made a deposit of \$250. The next day another man dropped in and deposited \$300. And the third day my confidence in the enterprise reached such a point that I put in \$500 of my own money."—Atlanta Two Bells.

Elephants in Burma are trained to drag logs, carry heavy loads and help build bridges, and each animal can do a single day's work of 200 to 300 men. Naturally, they are invaluable to the Army Engineers.

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CHINESE WAR RELIEF Fund Drive Now Being Carried On From Coast To Coast.



Wounded aged Chinese woman and child being hauled away from fighting area in a Ricksha.

Canadians in all walks of life have been quick to come to the aid of the Chinese, through the medium of the Chinese War Relief Fund drive now being carried on coast to coast. The objective for Canada is \$100,000, but in view of the extreme suffering of the civilian population it is expected that this amount will be exceeded.

The drive has been undertaken with the full approval of the Dominion Government authorities and the Lieutenant-Governors of the various provinces are acting as honorary patrons. Leading business men in all towns, cities and rural areas throughout Canada are giving their time, and efforts in order that Canada will not be found wanting in this very worthy cause.

Donations, large or small, may be made at any branch of a chartered bank in Canada and will then be forwarded through the proper channels to headquarters in Canada. The distribution of the funds so donated will be handled on the instructions of a joint committee headed by Madame Chiang Kai-Shek and Brigadier-General Odium, Canada's chief representative in China. Every precaution has been taken to see that the greatest amount of good is accomplished.

Since the entry of the United States and Great Britain into the war with Japan it is now becoming more apparent what a tremendous effort China has made over the past six years to check the Japanese—the most ferocious of the enemies the Allied Nations have to face. Over 1,000,000 Japanese soldiers have been kept busy on the Chinese fighting front—one million vicious fighters.

No Interference

Russian Gun Will

Declaring that his country lies under the guns of Russia, Dr. Edward Beneš, president of the Czechoslovak government, said he did not fear Soviet interference in his country's way of life after the war. "Russia, I am sure," said Beneš in an article in the current issue of "Liberty" magazine, "will have no aggressive interest in the internal affairs of other countries and in the future will develop as a socialist state within her own boundaries."

The Nazi party was organized in November, 1920.

Home Guard Humor

Found He Could Place No Dependence On The Nazis

An old shepherd, a member of the Home Guard in Wiltshire, was up all one night at the time of the expected invasion attempt. When the news came through that he could knock off, he said: "Bain't 'em coming, sir?" "No," the old fellow said. "Just what I thought. There bain't no dependence to be put on those Germans. Here I've been up all night hanging about for nothing!"—British Publication.

The dove, bird of peace, often fights with its fellows.

Blind Flying Taught In Ground-bound "Aircraft"



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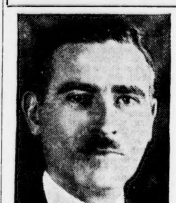
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New British Film Deals With Plot In Which Canadian Troops Then In England Played A Part

(By C. A. Lejeune in a cable from London to the New York Times)

A NEW picture which starts on location in a week or two, is called "They Pass By Once" and is described, on the title page of the script, as "a fictitious story of Canadian troops billeted in an English village"—with the reassuring addendum—"the film has a love interest and a plot." The love story involves a Canadian padre and an English vicar's daughter, and was born in the fertile mind of the script writer, Elizabeth Barrow, but the idea for the plot was clawed straight out of the air during a BBC broadcast.

C.N.R. Promotion



Wounded aged Chinese woman and child being hauled away from fighting area in a Ricksha.

Mr. A. Metcalf who has been appointed executive assistant to the President, Canadian National Railways, with headquarters in Montreal. Mr. Metcalf has been railroading for 33 years and for a considerable period was secretary to S. J. Hungerford, chairman and president. Mr. Metcalf is well known through-out Western Canada.

German Scientists

Claim North America Is Moving Away From Europe At Rate Of 12 Inches A Year

A report from enemy sources by way of Madrid says that German scientists working at the Potsdam Geodetic Institute have discovered that North America is moving away from Europe at the rate of 12 inches a year.

Perhaps this may explain the new German theory that time is on the side of the Axis.

And it may be some comfort to American isolationists.

Now, according to the Potsdam scientists, South America is moving west at the rate of only eight inches a year compared to 12 inches for our continent.

Every three years it falls back a few inches to get away from the Old World. Of course, this may be only enemy propaganda, but a look at the map tends to bear out the contention.

If South America is lagging, it would explain why the lower half of Mexico is twisted to the east. Already Panama is a slender stretch, stretched due east and west.

If the Germans are right, one of these days the connection may be split asunder under the strain, and the Americas be gobbled separately. Perhaps the slit of the continent should be filled in with reinforced concrete.—Chicago Sun.

The British Way

South Africa Points A Moral To A Canad World

The general election in South Africa had two points of significance which will not be lost on a candid world.

1.—Gen. Smuts who fought against the Nazis in the Boer War, with them in the World War and has become one of the Empire's ablest and most respected advisers, was given a majority in the Union Legislature. The Opposition's proposal that the Union pull out of the present war was buried under.

2.—The methods by which British statesmen have turned a majority of South African from enemies to friends in a single lifetime could not be better illustrated than by the appearance of such a proposal in an election, without its sponsors being sent to a concentration camp.

Any comparison of Nazi with British imperialistic technique must take these two historical facts into account.—Detroit Free Press.

BRITISH FORESTS

Since the outbreak of war 15,370,000 lineal feet of pitwood, 766,000 cubic feet of conifers, 246,000 cubic feet of hardwood, and 6,000,000 lineal feet of timber for army, air force and agricultural requirements have been produced from the forests of the British Empire.

mission's forests in Norfolk and Suffolk, England.

Buy War Savings Stamps regularly.

Baby Animals Your Kiddies Will Love



Wounded aged Chinese woman and child being hauled away from fighting area in a Ricksha.

Baby will learn to look for these animals on his clothes and in his nursery. You'll have the fun of your life putting them there. They're in the outfit set of 12 pieces, including 12 pieces in bright colors. Pattern No. 1001. A transfer pattern of 26 motifs ranging from 1 1/2 x 3 1/2 to 2 1/2 x 2 1/2 inches; materials needed: 1/4 yd. 36 inch material.

To obtain this pattern send twenty cents in cash to: Household Arts Department, Wm. & Wm. Co., 175 Broadway, New York, N.Y. Be sure to write plainly your Name, Address and Pattern Number. Because of the slowness of the mails it may take a week or more to receive your pattern. It will take a few days longer than usual.

And then there was the Scottish druggist, who when a customer left without taking his change, tapped on the window with a sponge to attract his attention.

Buy War Savings Stamps regularly.

Buy War Savings Stamps regularly.

Buy War Savings Stamps regularly.

Buy War Savings Stamps regularly.

WORLD HAPPENINGS
BRIEFLY TOLD

Money in circulation in the United States hit a new peak of \$17,946,423. 125 on July 31, or \$131.31 for every person in the country.

Final steps in the creation of a single national telegraph system for the United States were taken as stockholders of Western Union and Federal Telegraph voted to merge the communication agencies.

Lord Woolton, British food minister, announced that he had bought the world's whole non-Axis tea supply for next year, estimated at 312,000 tons.

Floods have taken 6,000 lives in the area of Ajmer, 220 miles southwest of New Delhi in northern India, it was announced officially.

M. J. Warner of Edmonton was elected president of the Canadian Pharmaceutical Association at the annual meeting in Toronto recently.

An increase of 26,057 in the number of Canadian workers in May over April was reported by the Department of statistics, with the 13,659 firms co-operating in the latest survey.

The Italians, in their coal shortage, are going to try to recover 40,000 tons lying at the bottom of Trieste harbor—wrecks of ships from the re-coaling of ocean-going ships.

Ducks Are Plentiful

More Ducks Than Last Year In Western Canada
It's too bad the duck hunter's supply of ammunition is going to be low this autumn. Because the same can't be said for the ducks themselves. A report by Ducks Unlimited stated that in 551 of 650 districts in western Canada there are more ducks than last year, in 65 the population is the same, and in only 34 is it less. Mallards have increased most in numbers, with pintails, teal, redheads, wigwags following close behind.

Easy-On, Easy-Off



4437



By ANNE ADAMS

Busy, full of pep and patriotism? Then here's that ballyhoo cut button-front you'll want to add off twist crawling activities. Anne Adams Pattern 4437 is a trouble to make. Follow the clear sewing guide that's included. Use a crisp chambray or a washable rayon.

Pattern 4437 is available only in women's sizes 34, 36, 38, 40, 42, 44, 46 and 48. Size 36 requires 3½ yards 35-inch fabric.

Send twenty cents (20c) in coins (stamps cannot be accepted) for this Anne Adams pattern. Write plainly: Size, Name, Address and Style Number and mail orders to Anne Adams Pattern Dept., Winnipeg, Manitoba, Canada. Because of the slowness of the mails delivery of our patterns may take a few days longer than usual.

Working in Anchoy Valley near Scunthorpe, England, a mechanical excavator unearthed from an old river bed a boat 2,600 years old, 24 feet long, and hollowed out from the trunk of an oak tree.

Skagway, Alaska, now famed for its beautiful gateway, was the chief port of entry during the Klondike gold rush.

SUNDAY SCHOOL LESSON

AUGUST 22

GOD GIVES LAWS FOR HIS PEOPLE

Golden text: Thou shalt love the Lord thy God with all thy heart, and with all thy soul, and with all thy strength, and with all thy mind; and thy neighbor as thyself. Luke 10:27.
Lesson: Exodus 19:21. Devotional: 11:18-21; Galatians 3:23-25; 5:13, 14.

Explanations and Comments
Ancient Laws Regulating the Administration of Justice, Exodus 21:1-9. Verse one is like the Ninth Commandment. They shall not take up a false report: put not thy hand with the wicked to be an unrighteous witness: these are other ways of saying "Thou shalt not bear false witness." With the second direction of verse one The One Volume Commentary quotes the Arabic proverb: "In wickedness the liar is the ally of the speaker."

Do not follow the crowd in doing evil. Do not bear witness in a false cause. Men there are who would cross the opposite injustice and from whom no rich man could buy a wrongful decision with gold or favor, but who are habitually unscrupulous. The beam ought to hang straight, when justice is concerned. Even an enemy must be treated justly. You must bring back to your enemy the ox that you find straying off, and if you find the ass of one who hates you lying down under the tree because of the burden on its back, you must surely free it. Recall Christ's words: Ye have heard that it was said, Thou shalt love thy neighbor and hate thine enemy; but I say unto you, Love your enemies, do good to them that hate you, Mt. 5:43, 44.

The old law never can be abolished. It is one of the very laws which Jesus Christ came to fulfill. Who can do it? To help the cause of a friend would be a pleasure, but to lift up the burden from the back of the ass of an enemy tears us in pieces and tears our country. Nor can we do it in a mere law-keeping spirit. We know that to keep this law we must be above the law; grace must have done its redeeming and inspiring ministry in our hearts before we can keep this law in the perfection of its meaning. We have all opportunities of doing honor to this law. (Joseph Parker).

A SLIGHT DELAY
A Christmas card came in the mail to Paul Kistman of Philadelphia, recently, postmarked Dec. 10, 1910. The envelope bore a freshly stamped postal notice saying: "It is dangerous to delay in delivery, notify sender of your post office district."

THIS CURIOUS WORLD

By William Ferguson

FROM GREENWICH, CONNECTICUT, YOU CAN GO NORTH, EAST, SOUTH, OR WEST, AND STRIKE NEW YORK STATE. (A MILE IN AN AUTOMOBILE IS PLACED IN 10 MINUTES.)

BOBBY ABEL, HELENA, ARK.

OLD SCHOOL BOOK
A 1621 edition of the "Arithmetic" of Diophantus, author of the earliest known work on Algebra, has been presented to the University of New Hampshire by Dean Hermon L. Slinn of the university's graduate school.

Blue eyes in a white cat often indicate that the cat has defective hearing.

REG'LAR FELLERS—Suicide Is Right!

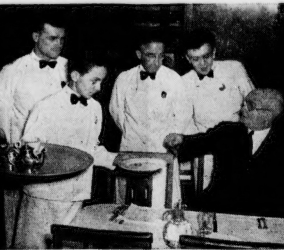
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WELL, IF YOU'RE STILL GAME, YOU GO ON DUTY THIS MOMENT, SIGN HERE

GAME IS MY MIDDLE NAME, AN' THAT ANY POETRY, GEN

GOOD! YOUR FIRST JOB IS TO GO DOWN AN' TELL MY MOM WHAT A DIME AN' DON'T TAKE NO FOR AN ANSWER!

Wartime Waiters Learn To "Wait"



Enlistment in the armed services has taken many experienced waiters from Canadian National Railways dining car duty. They are replaced by younger men not subject to immediate call. Veteran dining car stewards instruct the newcomers in the fine points of providing the courteous service for which Canadian National most cars are noted. Above, Steward William Hector, veteran in Canadian National service, gives a demonstration to P. Beland (left), 19 years old; R. Karpuk (third from left), 19, and Joe Lenik (right), 18. Looking on is R. Paul, an old-timer in dining car service, who is standing in the centre.

Air Sickness

Says Illness In The Air Can Be Conquered

Air sickness—that plague of the unhappy victim and source of amusement to the unaffected—is curable. Dr. G. R. Wendt, who has made a 10-year study of the ailment asserts in an article for the magazine "Flying" that:

Conditioning is the key to both prevention and cure of air sickness. Dr. Wendt says in setting forth a few rules for conquering nausea, which has proved a serious problem in the armed services.

Air sickness is attributed to the delicate mechanism of the inner ear, but psychological factors play an important part, too, Wendt states. Most potent of these factors are association with others suffering from nausea, memory of previous attacks and expectation of illness.

Students should be conditioned gradually to movements of flight and taught not to anticipate illness. "And remember," Dr. Wendt says, "every trip made without sickness increases tolerance for motion—while every trip on which sickness is experienced makes the person more susceptible."

"Crocodile tears" is used as a term of hypocrisy because the crocodile when it fills its mouth with food.

Health LEAGUE OF CANADA presents TOPICS OF VITAL INTEREST

SAFE MILK FOR BRITAIN

There is no serious difference in the medical profession on the question of pasteurization, the British minister of food was told by a high representative of the British Medical Association, when a delegation urged complete pasteurization of milk in the United Kingdom. The distinguished delegation which waited on the minister included representatives of the National Association for the Prevention of Tuberculosis, the British Paediatric Association, the People's League for Health, and other bodies.

The minister, in reply, said the Government had an obligation to assure a safe milk supply, or otherwise to instruct the people how they might obtain a reasonable security in milk consumption. He said he was investigating the situation.

Prof. L. P. Garrod informed the minister that tuberculosis was deplorably common among British dairy cattle and that one-third of the deaths from tuberculosis in children under-4 years of age were due to the bovine organism. This meant 2,000 deaths annually, and there was additionally a large percentage of invalidism and crippling.

Another disease of the cow transmitted to man was contagious abortion (which causes undulant fever in humans), and then there were the ordinary infections which might be transmitted, usually by contamination of the milk by the milkster. All bacteria concerned in these cases could be destroyed by moderate heat for a short time. Pasteurization did not alter the flavor of milk.

Dr. Alan Moncrieff, said child specialists were concerned about the possibilities of infections of the alimentary tract due to dangerous milk. Only pasteurization gave the guarantee of safety.

Dr. C. O. Hawthorne said the public was misled by such terms as "clean" or "pure" milk, or even "accredited" milk. He preferred the term "safe milk," meaning pasteurized, the only guarantee against infection.

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A 1621 edition of the "Arithmetic" of Diophantus, author of the earliest known work on Algebra, has been presented to the University of New Hampshire by Dean Hermon L. Slinn of the university's graduate school.

Blue eyes in a white cat often indicate that the cat has defective hearing.

Has New Job

Fighter Pilot Is Now Governor of Lamphuca

The soil is poor, but we hope to get every available acre under seed this autumn. This produce, added to the fishing and supplies from Lincoe, which is much more fertile, should make quite a good living for the people of the island.

I have reopened the schools which were closed by the Italian months ago, but we are in need of non-Fascist school books and school-room material, such as pencils.

I am doing my best for the local people, and particularly the children for whom I have arranged a daily distribution of milk and orange juice. They have had a very thin time of it, and food and sanitation are my two biggest problems in local administration. — Wing Commander John D. Blabie, D.F.C., governor of Lamphuca.

Learned How

American Soldiers In Britain Stunned By An Egg Cup

A. G. Street, farmer and author, who took part recently in the BBC trans-Atlantic series "Answering You," told two amusing anecdotes. The first related to that wartime rarity, the egg. He said that only one thing seemed to have puzzled U.S. soldiers when he and his wife had entertained in their farmhouse in Britain. There were no difficulties with the language at all. The great problem arose when they served the Americans with an egg in an egg-cup. Not, one gathers, because an egg was an oddity as such—only that particular way of serving it. That "absolutely flopped them out." They looked at it and asked, "Well, say what do we do?" Street said, "Why, knock the top off." They said, "Oh yes—and then dig in?" And they dug in, with a spoon.—BBC Service.

X-X OUR CROSSWORD PUZZLE X-X

No. 4840

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4 Horoman	44 Naval officer	4 cooking	13 word
5 To grant	45 Ship	5 21 game	14 Note of scale
6 Measles	46 name	6 22 disease	15 Symbol for
7 Egg-shaped	47 To lay out	7 23 ailment	16 gold
8 Standard	48 Small case	8 24 Humming-	17 insect
9 Completely	49 Archal:	9 25 bird	18 To check
10 Play with-	50 Worried	10 26 activity	19 To challenge
11 Out dialogue	51 66 Observed	11 27 singers	20 Man's name
12 Cup-shaped	52 67 rapher	12 28 rapher	21 To ramble
13 Vessel	53 68 brood	13 29 911 worm	22 To unduly
14 Babylonian	54 Answer to		23 to fasten
15 205	55 205		24 Note of scale
16 Poedice	56 205		25 To broken
17 Tator	57 205		26 180
18 Tator	58 205		27 To under-
19 Crow-like	59 205		28 41 Note of scale
20 Slang: cry	60 205		29 Artificial
21 Cadaverous	61 205		30 Part of
22 Printer's	62 205		31 measure
23 To pose	63 205		32 48 Slippery
24 Dance step	64 205		33 To interpret
25 Cooled lava	65 205		34 Ancient
26 Power	66 205		35 homicide tax
27 Asted	67 205		36 Poetic:
28 66	68 205		37 river
29 Belgian	69 205		38 Carpet
30 river	70 205		39 To forget

LIFE'S LIKE THAT

By Fred Neher



"My wife and I always start fighting at the drop of my envelope!"

BY GENE BYRNES

ON ACCOUNT TH' DANGEROUS WORK SUICIDE CORPS MEMBERS GET THE BEST OF EVERY THING—WY, FOOD, MOVIES, DO IVE HEARD

WELL, IF YOU'RE STILL GAME, YOU GO ON DUTY THIS MOMENT, SIGN HERE

GAME IS MY MIDDLE NAME, AN' THAT ANY POETRY, GEN

GOOD! YOUR FIRST JOB IS TO GO DOWN AN' TELL MY MOM WHAT A DIME AN' DON'T TAKE NO FOR AN ANSWER!

Canada's Place In Empire Air Transport Plan

TORONTO. — Lt.-Col. George A. Drew, Ontario's premier-designate, told the 24th annual convention of the Canadian Weekly Newspapers Association here that no subject requires franker discussion than that of postwar commercial aviation.

"There is no use attempting to hide the fact that air transport and military air power are two sides of the same coin," Col. Drew said, "and that if the British empire is to maintain its military position, it must maintain some united system of air transport."

Speaking over a national network of the CBC in his first public address since the Aug. 4 Ontario election, the Progressive Conservative leader said that unless Canada forms part of some "empire air transport system" there is not the slightest chance of her being able to build air transport needed for her service.

"Geography has given us opportunities in air transport unequalled by any other nation," Col. Drew said. "We can only develop those opportunities as they should be developed with an empire air partnership."

"I think that Canada is entering a period of growing population and power. It is not beyond the realm of possibility that in the distant future the most powerful economic unit in the empire may be Canada itself," he said.

Roy F. MacLean, publisher of the Kelowna (B.C.) Courier and president of the Canadian Weekly Newspapers Association, made reference to an opening session on national effort could succeed without the aid of rural Canada, enlisted through the medium of the weekly press.

"The Dominion's Victory Loan objectives would never have been achieved without the support of the weekly newspapers," he said. "They are the nation's morale-builders, not just and as the daily press, but more influential."

FIGHT WITH SUB

Crewmen Of A Canadian Freighter Had Exciting Experience

MONTREAL.—The luck of the Irish is still riding with Capt. Ross Sinclair of Toronto, and the crewmen of his freighter. If you don't believe it, here's his record.

During the submarine attacks along the St. Lawrence last summer a Nazi submarine emptied her torpedo tubes at the cargo carrier and missed her low by a fraction of an inch. Capt. Mac Lamoureux of Montreal, then first officer, saw the torpedo coming and managed to manoeuvre the ship out of range. The torpedo swished harmlessly past to explode on the south shore, three miles away, smashing hundreds of windows and causing plenty of consternation among the villagers.

The submarine dived almost immediately to escape the depth charges of a Canadian corvette but in his haste to get away the commander dived beneath the freighter, but not deep enough. The upper works struck the bottom of the vessel and shipwreckers believe the sub sank to the bottom after the collision.

PLAY MAJOR PART

Women Helping To Handle Mail In North Country

EDMONTON.—Women are playing a major part as mail handlers in the north country, Dominion and provincial postal officials said on return from a 4,500-mile inspection trip through the N.W.T. and the Yukon. Women are helping to handle the mail at McMurtry, Coud project at Fort Norman, Fort Nelson and at Dawson City.

The party included: G. Herring, Ottawa, chief superintendent of air and land mail services, Dominion postal department; Major J. B. Carey, district director of postal services, Calgary; G. H. Clarke, district director of postal services, Vancouver; and T. J. Reilly, acting district postal superintendent in Edmonton.

MAITA DEFENCE

VALETTA, Malta.—American anti-aircraft gunners now are helping man Malta's formidable defenses. It was disclosed in the latest evidence of Allied co-operation.

LONDON.—Viscount Halifax, British ambassador to the United States and Lady Halifax have arrived in Britain.

Expert R.C.A.F. Instrument Instructors



Studying a flight map on the tail of this twin-engine Oxford trainer are Wing Commander D. P. Macdonald, commanding officer of No. 1 Instrument Flying Training School at Deseronto, Ont., and Squadron Leader Harry Gibson of Newcastle-on-Tyne, chief flying instructor. Wing Commander Macdonald is a R.A.F. pioneer in the synthetic training afforded by the Link and an authority on instrument flying. Squadron Leader Gibson, an airlines pilot before the war, has been on 37 operational trips as a bomber captain against enemy targets.

Huge Nazi Army Being Built Up To Steady Morale

LONDON.—Adolf Hitler has begun a huge scale expansion of his private elite SS army as a precaution against a sudden collapse of the German armed forces or a military coup to overthrow him and the Nazi party reports reaching London said.

The SS elite storm troops, known more properly as the "Waffen SS" is currently being built up between 15 and 20 divisions or more than 500,000 men compared to two or three divisions at the outbreak of war.

It has been trained for street fighting and since 1941 has been quietly establishing small barracks and machine-gun posts at strategic points in all large German cities. All signs point to its employment by Hitler as an insurance against Mussolini's fate overlooking him and to prevent a crackup in civilian morale under the impact of the Allied air offensive.

Unlike the poor quality Italian Black shirt militia, the Waffen SS is made up of fanatical, ruthless young Nazis who are better armed, better trained and better fed than the regular German army. Every few months, thousands of 17-year-olds comprising the cream of the Hitler youth are enrolled in its ranks and recently a special Viking division of Quislings and adventurers from Norway, Denmark and Holland was added.

The Waffen SS also possesses every modern weapon, including tanks and heavy artillery, except an air force, which Reichsmarschall Hermann Goering always has prevented it from getting.

The elite army is commanded by Gen. Kurt Daluege, a ruthless Nazi former police chief, under the supreme command of Gestapo chief Heinrich Himmler.

According to latest information reaching London, it includes four panzer divisions:

Leibstandarte Adolf Hitler—Hitler's personal guard and the elite of the whole SS.

Das Reich (Death's Head)—Concentration guards and executioners.

Viking.

In addition, there are a number of motorized divisions, including the SS police division, used mainly against Russian, Polish and Yugoslav guerrillas; the SS mountain chasseur division, and the Prinz Eugen division, recruited largely from minority Germans in southeastern Europe.

MUCH BOOTY

About One Thousand Axis Planes Captured In Sicily

ALLIED HEADQUARTERS, North Africa.—The Allied air command said yesterday that 900 Axis aircraft had been recovered from captured Sicilian airfields. Included in the booty were 220 Messerschmitt 109's.

The majority of these planes were wrecked when found, but a "surprisingly large number were still serviceable" and were said to salvage centres, it was said.

HAD LARGE HOARD

Cache Of Money And Goods Found In House In Montreal

MONTREAL.—Police began a search for the owner of a \$10,000 cache of money and goods found in a cupboard under a sink at a house in the north end of the city. The lot consists of between \$5,000 and \$6,000 in Canadian currency, 25 pounds of silver in tin cans, \$150 in United States currency, many items of jewellery and more than 50 pounds of sugar.

Buy War Savings Stamps Regularly

Canadian Women Services Honor American Waves



Representatives from a number of United Nations women's military services were on hand for the open house anniversary party for the waves in Washington, D.C. Left to right: Pvt. Kathleen M. Fournier (seated) of Windsor, Ont., Canadian Women's Army Corps; D. Loretta Owens, yeoman 3rd class, of Seattle, Wash., U.S.C.R.; Sergt. Helen E. Katona, U.S.M.C.R., of Denver, Colo.; Leading Wren E. J. Rodany Moyn, London, Eng.; Sergt. Beth Rowland, Bethune, Sask., Royal Canadian Air Force; Corp. Moira Stone (seated), Bristol, England, Auxiliary Territorial Service; Ethel D. Smith, yeoman 3rd class, U.S.N.R., Des Moines, Iowa; Leading Wren Kathleen McCormack, W.R.C.N.S., Montreal, Quebec; Staff Sergt. Mabel Stenner Carney (seated), W.A.C., Camden, N.J.

They Place Canada's Army Manpower



Officers whose responsibility is the placing of men in the Canadian Army jobs for which they are best fitted, showed gathered in Ottawa for a conference of district divisional and command Army examiners. Members of the headquarters staff of the Directorate of Personnel Selection are seen above. Seated, left to right, are Brigadier G. Brock Chisholm, M.C., Director-General of Medical Services; Col. W. Line, Director of Personnel Selection; and Lt.-Col. T. P. Sutton, of the D.P.S. Standing, left to right, are Major T. W. L. MacDonnell, chief Psychiatrist of the Royal Canadian Army Medical Corps; Lt.-Col. J. M. D. Griffin, R.C.A.M.C.; Lt.-Col. W. Rees, D.P.S.; Major N. W. Morton, D.P.S.; and Major H. P. Spaulding, D.P.S.

A Forage Crop Seed Supply Is In Great Demand

OTTAWA.—Seed from Canadian farms appear to be one of the key-stones in world reconstruction.

As requests went out for every effort to provide the largest possible supply of all forage crop seeds in the present year, officials let it be known that countries now occupied by the enemy will need millions of pounds of seed of all kinds to restore their lands to productivity after liberation.

To that reconstruction, Canada plans to make a notable contribution, working in association with the United States and other seed-producing nations.

An announcement by Nelson Young, seeds administrator, said that while there was urgent need for the largest supply of all forage crop seeds it is possible to obtain this year, special concern is felt over Alaska clover seed.

The average Alaska seed crop is 3,000,000 pounds but for 1943 the objective was 5,000,000. It now appears this objective will not be reached.

"This means that every farmer who can save even the smallest amount of seed should do so," said Mr. Young.

"Alfalfa seed or the seed of alfalfa red clover or white clover mixtures should be sold through licensed seed dealers and the grower should be sure to ask for a profit-participation certificate as any profits made on the resale of the seed will be shared pro rata among the growers."

Seed dealers must have authorization to issue profit-participation certificates from the seed export office established at Lindsay, Ont., by the

In Command



Admiral Sir Andrew Cunningham of the British Navy, commander-in-chief of the combined Allied operations in the Mediterranean.

DAY OF PRAYER

The King Hides Sept. 3 As A National Day Of Dedication

LONDON.—The King has directed that Sept. 3, fourth anniversary of the start of the war, be observed as "a national day of prayer and dedication."

An announcement from Buckingham Palace said, "It is the desire of His Majesty the King that Friday, Sept. 3, being the fourth anniversary of the outbreak of war, should be observed as a national day of prayer and dedication."

As a clue to the importance of Canadian seed production, Canadian officials cited the statement of Roy F. Hendrickson, deputy administrator of the United States war food administration, that there need be no fear of excess seed production.

As grain increases in seed production are needed to meet domestic needs, those of the United Nations and "those of the liberated areas both during and after the war."

Civilian Users Of Lumber Will Receive Subsidy

OTTAWA.—The prices board announced that subsidy payments will be made to civilian users of lumber for special essential purposes to maintain retail collection prices in lumber, and that the plan will take effect Sept. 1.

The announcement said subsidies will be paid on retail sales to farmers, fishermen, grocers of fruits and vegetables, carpenters and other individual civilian users who purchase lumber for use in personal trade or occupation or for maintenance and repair purposes.

Subsidized sales do not include lumber for the building of any dwellings or improvements to existing ones, nor sales of lumber to contractors or industrial users. No subsidy will be paid on hardwood or on lumber for shingles, moldings or general millwork.

On rough and dressed soft wood lumber, the prices board said, subsidies will be paid on sales of more than \$10. On sales up to \$200, approval is necessary, but on sales exceeding that amount permission to supply the lumber must be obtained from the timber controller.

The board said essentially certificates must be filled out and signed by the purchaser for each sale. A subsidy will be paid. The rate of subsidy has been temporarily set at 10 per cent of the invoice price, but is open to revision.

The announcement said that subsidies now being paid to producers and retailers will be cancelled Aug. 16, but will be offset by increases in maximum list prices.

BOMB STATISTICS

136,000 Tons Dropped On Germany Since War Began

LONDON.—Members of R.A.F. and R.C.A.F. have dropped 136,000 tons of bombs on the whole of Germany since the war began, official air ministry statistics showed.

Of this total, which covered the period from Sept. 3, 1939, to July 31, 1943, more than half was dropped this year. The tonnage dropped by the R.A.F. alone was not available. The Ruhr has taken 68,500 tons of bombs, more than half the total tonnage for Germany. Of that amount, 44,700 tons were dropped during the first seven months of 1943.

The R.A.F. and the United States air forces together in the Mediterranean dropped 28,000 tons of bombs from June 10, 1940—the day Italy declared war—until last June 30. Of this total 22,700 tons were unloaded in the first six months of this year.

Since the beginning of the war the Nazis have dropped 71,000 tons on Britain but only 2,000 tons during 1943.

LEAVE BERLIN

Reported That Nazi Government Preparing To Evacuate City

STOCKHOLM.—The Zurich correspondent of the Stockholm newspaper Dagbladet Nyheter said a traveler from Germany reported preparations under way to evacuate government offices from Berlin. Stockholm had no confirmation from any other source.

With the non-essential civilian population already evacuating the German capital since Aug. 1, the Zurich correspondent's dispatch declared: "A person who arrived from Berlin said it had been decided in Germany that the government was going to leave the city. In every ministry preparations are going on. The destination is secret."

COAL OUTPUT

Six Per Cent Reduction In The First Six Months Of Year

OTTAWA.—The Dominion bureau of statistics reported Canada's coal mines produced 1,246,851 tons of coal during June, compared with 1,362,452 tons during the corresponding month a year ago. Production for the first six months of this year totalled 3,853,962 tons, a reduction of 8 per cent from the output during the first half of 1942.

SUBMARINE STORIES

WASHINGTON.—The office of war information said that a statement of July anti-submarine operation had been postponed "by agreement of the president and Prime Minister Churchill." O.W.I. did not amplify its announcement. 2529

INDIANS SELL FURS TO BUY SAVINGS STAMPS

Natives In Northwest Territories Buy Certificates Worth \$5,000 In June

Indians at Fort McPherson in the North West Territories are discovering that two muskrat pelts will buy a War Savings Certificate and a brighter future for their children. In a letter to G. W. Spencey, chairman of the National War Finance Committee, Right Reverend A. L. Fleming, Bishop of the Arctic, tells of how in the month of June alone the Indians purchased Certificates worth \$5,000.

With the increased price of \$2 for every skin, ungraded, there has been a big hunt for muskrats, and much of the money has been going into Victory Bonds and Certificates. But, where money has never been plentiful, there was always the temptation to sell the securities and see what the proceeds would buy.

The missionary in charge at Fort McPherson, who is also the postmaster, hit upon a plan whereby war savings are bought in the children's names. So, when Bonds and Certificates mature, money will be available for the boys and girls to receive an education and advantages which they might miss if the hunt was had or prices dropped.

"The Indians," writes Bishop Fleming to Mr. Spencey, "have never learned to be thrifty. They are dependent from year to year on their hunt. Now, through the War Savings plan, the missionaries are teaching them the value of having some protection against the future."

Prison Industries

Convicts of United States Are On The Production Line

The convicts of the United States are in this too—on the home front production line.

Once-idle prisoners are working overtime making everything from bedding to assault boats for the armed forces—everything, almost, except guns.

Nearly 30,000 prisoners are working on government contracts in 47 states and production already is at a \$20,000,000 a year clip.

It started because of the government's clamp on the non-essential use of steel.

"Prison officials called on me and really kicked it up," said Mary Maverick, former Texas congresswoman who heads the government division of the War Production Board. "It meant their auto tag plants would have to close. They were afraid of riots and everything else if their convicts weren't busy."

The result was the prison industries branch of the W.P.B., set up specifically to get state penitentiaries factories converted to war production.

Wireless Operator

Pretty Fern Sunde Has Tipped Sailor's Superstitions

Superstitions of the sea die hard, and one of the hardest to kill is that age-old one that women aboard ship bring back luck. But pretty Fern Sunde, the former Fern Blodgett of Peterborough, Ont., and Toronto, has sent that ancient fear reeling, even if old salts still aren't convinced.

Fern is wireless operator aboard a little Norwegian motorship plying the Atlantic convoy lanes, and wife of the Norwegian skipper, Gerner Sunde. And the luck she has brought her husband's ship is a record of nearly 60 ocean crossings without mishap and the name of "Lucky Ship" in the Norwegian merchant service. She has made 37 of these crossings.

Though old-time sailors won't agree, Fern's tall, fair-haired 21-year-old husband has no doubt that she is the "Lucky Star" that guides his ship in safety.

"Fern has brought us the good luck," he said in his quiet, Norwegian accent.

Her service has not gone unrecognized in other quarters, either. Recently, at a ceremony in a British port, Fern was presented with the Norwegian War Medal at the hands of King Haakon. Her husband received the medal of the Order of Olav, with oak leaves.

Fern wants to spend her honeymoon in Norway when happier days come, but as long as Gerner goes to sea, she will be with him she says. They were married just after a year ago in Saint John, N.B., after Fern had served as the ship's "Spark" since July, 1941, when she first went to sea.

A Chinpanzee can sometimes overcome a leopard by biting its paw.

Corn means wheat in England; In Scotland, it means oats. 2529

Canada's Airwomen Keep In Trim For The Job



Regular sports programs play an important part in maintaining the health and efficiency of the men and women in the Royal Canadian Air Force. These pictures were taken during a recent sports day held by girls of the Women's Division at No. 7 Manning Depot, Rockcliffe, Ont. At the left, Beulah Ward, who won the prize for the highest aggregate score in

the meet, is shown as she cleared the bar in the high jump. She is the daughter of Cpl. L. D. Ward, also stationed at Rockcliffe, and Mrs. Ward, of 40 Lawrence St., Ottawa. At the right, Group Captain D. E. Mackenzie presents the first-place ribbon to Airwoman P. M. Hamilton of Moncton, N.B., who captured the winning team in a skipping rope relay race.

Cooling Milk

Water Cools Milk Twenty Times Faster Than Air

The speed at which milk can be cooled depends upon the rate at which the heat contained in the milk can be passed on to something else, which will absorb heat. Some materials absorb heat much more rapidly than others. Water, for example, will cool milk 20 times faster than air. Air absorbs heat very slowly. Consequently if a can of warm milk is placed in a refrigerated room where the air temperature is at freezing point, it will be about 12 hours before the temperature of the milk has fallen to 50 degrees Fahrenheit. This explains why attempts to cool milk in winter by setting the cans in a snow-bank or exposing them to outdoor temperature often leads to trouble.

Because milk must give its heat to surrounding water, the larger the volume of water and the lower its temperature, the quicker the milk will be cooled, and the cooling will be still more rapid when the water is kept in motion.

Out Of The Blitz

Sense Of Humor Has Helped To Keep Up British Morale

As I think of the long dark months with their sorrow and dangers through which the British people have passed, I believe that two things have helped them. One their sense of humor. Many air raid stories have been told. The one I like best is that about the old London woman who crawled out of the air raid shelter after a night's bombing, saw her home in ruins, her piano, with the front ripped off, lying on top of the rubble. Someone said to her: "Well, mother, they've turned your piano into a harp!" "Yes," she replied, "but they haven't been able to send me up to play it yet!"—London Call.

India's armed forces, all raised by voluntary enlistment, number about 2,000,000. Of these some half million have served overseas.

Horseback riding has gained such popularity that there are now more than 500,000 saddle horses maintained for that purpose in U.S.

Moral Evil

A Weakening Of Certain Standards Of Moral Conduct

The Archbishop of Canterbury spoke frankly of a "really alarming collapse of honesty and sex morality." A weakening of certain standards of personal conduct invariably accompanies war, because, while war stimulates heroism and endurance, it weakens the normal restraints of life.

Immoral indulgence thrives on the disruption of family life, on uncertainty, anxiety, and distress, and on the spirit which these engender of living irresponsibly for the day. The Archbishop's warning, and his appeal to the young to resist temptation, are timely. It is true that we cannot uphold and vindicate a national moral cause if we abandon morality in individual action.

For the individual and the State are indivisible. The physical virtues of valor and endurance may win the war, but moral evil, in Dr. Temple's words, may make us "unfit to use the victory."—London Sunday Times.

Speeds Production

Metal Stitching Is Used In Airplane Factory

The lowly sewing needle is putting high-speed processes such as riveting and spotwelding to shame at Curtiss-Wright Corporation's airplane division, saving 28 hours weekly.

With a new method of assembling plane parts—known as metal stitching—a piece of wire only slightly thicker than a hairpin is punched through a quarter-inch of steel. Less than one-fifth of a second after the operator depresses the foot pedal, the machine has taken the wire, formed a staple, punched it through the materials, and clinched it securely on the bottom side.

An added feature of metal stitching is the ease with which the machine assembles materials such as fibre, plywood, or plastics—becoming more and more important in plane construction.

The largest mammal is the blue whale, which may measure more than 100 feet in length.

AIRWOMEN'S DIVISION TO HOLD "AT HOMES"

R.C.A.F. Planning Series To Be Held Monthly

So successful was the series of "At Home" held during the month of June at eleven of the R.C.A.F. stations in No. 2 Training Command at which airwomen are stationed that many of these stations are planning similar "At Home" monthly.

The object of these "At Home" was to give women's organizations throughout Manitoba and Saskatchewan an opportunity of seeing at first hand station life of members of the Women's Division, and at the same time giving some official recognition of the voluntary but invaluable contribution made by women's organizations to the air force by their hospitality to the service personnel. More than 4,000 women were able to take advantage of this opportunity of visiting stations where airwomen are doing men's jobs to release them for aircrew duties.

All visitors commented favorably on what they saw on their tour of stations, although living conditions held the most interest, and had the ladies much impressed. Owing to the large number of members of women's organizations in the Command it was impossible for more than a representative group from each club to be included in the June tour, therefore the monthly "at home" proposal will permit most ladies in communities near air force stations to enjoy similar visits.

Within a few months time, thousands of women who live in Manitoba and Saskatchewan will be able to see at first hand the work of airwomen and airmen on air force stations in No. 2 Training Command.

Women during the tours were particularly interested in the quality and quantity of food served in the W.D.'s, their messes, the variety of their tasks and the skill employed in the work, demonstrations of volleyball, archery, softball, physical training and other recreational facilities. Highlights of some of the visits were Wing Parades which coincided with the "At Home".

Purpose of the elaborate visiting projects which will continue to be W.D.'s, their messes, the variety of their tasks and the skill employed in the work, demonstrations of volleyball, archery, softball, physical training and other recreational facilities. Highlights of some of the visits were Wing Parades which coincided with the "At Home".

Army Notes

Little Items Of Interest Regarding The Men In Uniform

Every member of Canada's "Army Show" is a fully-qualified soldier. The recent increase in pay for the Canadian Women's Army Corps brings the basic pay of women in uniform to 80 per cent of that paid men in the Armed Forces.

Illiteracy is not a cause for rejection in the Canadian Army. Intelligence and "learning ability" are the chief requisites.

Professional entertainers of the famous American U.S.O. units are now providing amusement for Canadian troops in isolated areas.

One of every 15 of the 10,000 members of the Veterans Guard of Canada on active service is the holder of a decoration for gallantry, exceptional courage or devotion to duty.

One of the latest to enlist in the C.W.A.C., Kathleen Wilson, of Hamilton, has a husband and six brothers in the Army.

Canadian soldiers overseas have married an estimated eight thousand English and Scottish girls.

Because of a shortage of metals the Canadian Army has cancelled the collar badges as an article of issue for warrant officers, N.C.O.s and men.

The battledress of the Canadian soldier has no brass to shine.

Handling Potatoes

Great Care Must Be Taken To Preserve Quality

Potatoes are a perishable product. They require careful handling and dark cool storage to maintain them at their best, states John Tucker, Manager Seed Potato Section, Special Products Board, Dominion Department of Agriculture, and yet how many potatoes are wasted! Practices thrown about like coal or allowed to stand for hours in doorways and windows of stores in bright sunlight or frost, deteriorating in appearance and quality all the time. A good product requires good treatment. The following material practices should be avoided, especially under present war conditions when waste is sabotage.

Canadian Nurses Share North African Rigors With Their Soldier Brothers



1. (Top left). Canadian nursing sisters who accompanied Dominion troops into the North African war zone share the same discomforts of camp life in a war area as do their fighting brothers. This group having breakfast in the open, are left to right, Liletha, Harriette Pangman, Toronto; Jessie Sangster, Listowel, Ont.; and May Mitchell, Hamilton, Ont.

2. (Top right). These Canadian nursing sisters now in North Africa appear to enjoy the life of a soldier in the field. Shown washing up the dishes after a meal in the open are Nursing Sisters Gwen Hichens Smith, Victoria, B.C.; Madge McKillop, Moose Jaw, Sask.; and Betty Bella, Woodstock, N.B.

3. (Lower left). Roughing it like their soldier brothers these Canadian nursing sisters in North Africa line up for tea just like the men. Left to right are Pte. A. Barr of Winnipeg (holding up the brew), and Lieuts. Margaret Carruthers, Toronto; Jean McCormack, Dundalk, Ont.; and Ann Foster, Berwick, N.S.

4. (Lower right). Sleeping in tents and eating in the open from camp dishes and on rough tables, Canadian nurses with the troops in North Africa share the same rigors as the men. This group at a meal are Lieuts. Alida Coulombe, Quebec City; Elizabeth Gellow, Sealt St. Marie, Ont.; Nan Prescott, Sussex, N.B.; and Frances Tellow, Welland, Ont.

—Canadian Army Overseas Photos.

**CANADA NEEDS
FATS & BONES
FOR HIGH EXPLOSIVES**

**HERE IS A DAY TO DAY
WAR JOB FOR YOU!**

**SAVE
ALL YOUR WASTE
FATS
AND
BONES**

- 1 You can take your fat dripping, scrap fat and bones to your nearest dealer. He will pay you the established price for the dripping and the scrap fat. If you want, you can turn this money over to your local Voluntary Salvage Committee or Registered Local War Charity, or—
- 2 You can donate your fat dripping, scrap fat and bones to your local Voluntary Salvage Committee if they collect them in your community, or—
- 3 You can continue to place out your fats and bones for collection by your Street Cleaning Department where such a system is in effect.

Department of National War Services
NATIONAL SALVAGE DIVISION

THE CARBON CHRONICLE

Issued Every Thursday at
CARBON, ALBERTA
Member Alberta Division Canadian
Weekly Newspapers Association
E. J. ROULEAU,
Editor and Publisher

CENTRAL EGG GRADING STATION

Pays Calgary Prices For Eggs

This Week's Egg Prices are:
A LARGE, per doz. 37c
A MEDIUM, per doz. 36c
A PULLETS, per doz. 36c
GRADE B's, per doz. 36c
GRADE C's, per doz. 22c
CRACKS, per doz. 20c

Printing--

WE DO IT and guarantee satisfaction. You can at least give us a trial before you go to outside concerns who have no interest in our community.

LET US QUOTE YOU PRICES NOW

THE CHRONICLE

GENERAL DRAYING--

COAL HAULING
CHAS. PATTISON

UNITED CHURCH OF CANADA

REV. R.B. HINCHEY, minister
CARBON:
Preaching Service..... 11:00 a.m.
Sunday School..... 12:10 p.m.
GARRETT SCHOOL:
Preaching Service..... 3:30 p.m.
IRRICANA:
Preaching Service..... 7:30 p.m.
ALL ARE WELCOME

**Takes part of
your change in
WAR SAVINGS
STAMPS**

435

FROM YOUR GROCERY, DRUG AND
TOBACCO STORES—ALSO RESTAURANTS
BANKS AND POST OFFICES

BUY WAR SAVINGS STAMPS

TOWN AND COUNTRY PERSONALOLOGRAPHS

Another light frost occurred last Wednesday night. Sandford's beans got another touch of frost, as well as others in town and district.

Miss Winnie Poxon returned to Vancouver Friday after spending a three-weeks' holiday in Carbon and East Coulee.

Mr. and Mrs. D.R. Mackay returned last Wednesday from a two weeks' holiday spent at Banff. We understand that Mr. Mackay had a little luck at fishing during his vacation.

Mr. Ross Thorburn left Thursday for a trip to the Pacific Coast.

Mr. and Mrs. F.J. Bessant, and Mr. and Mrs. W. Poxon of Drumheller arrived back in Carbon Monday after three weeks' holiday spent in the Okanagan valley.

Rev. and Mrs. T.H. Chapman, Marion and Joyce returned to Carbon last Thursday, and Rev. Chapman took his services at the Anglican Church Sunday. He left again Monday for Calgary, and his next service in Carbon will be on Sunday morning, September 5th.

Born, on Saturday, August 21, to Mr. and Mrs. Benny Fox, a daughter.

J.C. Spence, who has been relieving at the C.P.R. depot for the last month, has gone to Patricia, where he will be C.P.R. agent.

Charlie Tighe, who has been visiting in Carbon for the past three months with his sister, Mrs. M.J. Elliott, left Monday for his home in Vancouver.

Ration Book No. 3 will be issued from the Carbon Municipal Office on Thursday, Friday and Saturday, August 26, 27 and 28. Office hours are from 10:00 a.m. to 5:00 p.m. Don't forget to complete the card in the back of your old book before applying for a new one.

SOLDIER HARVEST HELP

Farmers should understand that if they are to obtain soldier help for harvest they must apply to E.M. Putnam, Department of Agriculture, Edmonton, before the end of the month. Application forms may be had from the Labor Bureau, 712-2nd St. East, Calgary, any district agriculturist, or contact men, one of whom has been appointed in every town. Farmers are required to pay \$4 a day for soldier help.

THE BETHEL BAPTIST CHURCH IN CARBON

Sunday School 10:00 a.m.
Morning Service 11:00 a.m.
Evening Service 7:30 p.m.

OUR INVITATION: Psalm 95-6
O come, let us worship and bow down:
let us kneel before the Lord our Maker

REV. E. RIEMER, pastor

THE CHURCH OF ENGLAND IN CANADA

Parish of Christ Church Carbon
The Rev. T. H. Chapman, R.D.
INCUMBENT

Organist: Mr. H.M. Isaac
S. S. Supt.: Mrs. E. Talbot

September 5—Trinity 11
12:15 p.m. Sunday School
1:10 a.m. Holy Communion

Economical Housewives

There was a day when the housewife bought the faraway "bargain" in the belief that it was good business to save a few pennies. But experience taught them a few things. Today's housewives do not buy blindly. They examine the article first and when satisfied with the product they pay a fair price at home. It is economical to make your purchases in

CARBON

Mr. and Mrs. Walter Williamson returned to Carbon last Friday after a month's holiday at the Pacific coast.

Mr. and Mrs. Len Poxon and Dale were Calgary visitors Sunday.

The Misses Bell Kapankuk and Rosie Shyke sold \$15 in War Savings Stamps around town last Saturday night.

Egg prices are higher this week and Mrs. Ritchie announces that she is paying 37 cents a dozen for A Large, and corresponding increased prices for other grades. See advt. in this issue.

George Appyard threshed barley last week, and reports 40 bushels to the acre.



Dr. E. W. Neatby
District Agricultural Department
North-West Livestock Association

What We Have, We Hold!

This fall and winter, the farmers of Western Canada will have to store a large proportion of Canada's grain stocks. The greatest dangers to farm stored grain are moisture and insects. Uniformly dry grain is not subject to insect damage or spoilage.

If trouble begins, however, the farmer's position is difficult because he rarely has accommodations or equipment for turning or cleaning large amounts of grain. Note the following precautions:

1. Repair leaky roofs to exclude rain and snow.
2. If possible have wooden floor with air space underneath.
3. Much damage has resulted from concrete floors, but a covering of moisture-proof paper will help.
4. Before filling granary, clean thoroughly. Brush down walls, and sweep floor with damp axhead. Then sprinkle a little hydrated lime over the floor and sweep it about to fill all cracks.
5. If granary was infested with moths or insects last year, give the entire inside a coat of whitewash containing 34 pound of lye per gallon of solution, and allow to dry thoroughly before lanning grain.
6. Don't fill granary to roof, but provide all possible ventilation without allowing moisture to enter.
7. Open bins or piles are risky. If unavoidable, they should be on well drained ground, and two or three feet of straw should be on the ground under the bins. Piles should be uniform cones. A covering of hay or shavings may help, but should be removed before warm weather arrives in spring.

Contributed by Dr. B. N. Smallman, Board of Grain Commissioners for Canada, Grain Research Laboratory.

**Patronize
Federal Elevators
for
Price and Service**

FEDERAL GRAIN LIMITED

RAWLEIGH PRODUCTS

I have taken over the Carbon Territory for the distribution of RAWLEIGH PRODUCTS, and expect to make the rounds of the district every MONDAY, TUESDAY and WEDNESDAY. QUALITY GOODS REASONABLY PRICED

GEO. W. GOODMAN

Amendments to the Unemployment Insurance Act

Notice to Interested Employers and Employees

AT ITS 1943 Session, the Parliament of Canada amended the Unemployment Insurance Act, 1940. The effect of these amendments is to require that additional workers be covered under unemployment insurance.

On and after September 1st, 1943, employers must make contributions in respect of the following employees:

- (1) ALL PERSONS engaged in employment hitherto insurable, regardless of the amount of earnings, who may be paid on an hourly rate, on a daily rate, on a weekly rate, or a piece rate (including a mileage rate).
- (2) ALL EMPLOYEES paid on a monthly or annual salary basis, whose salary, including any cost of living bonus which may be received, does not exceed \$2,400 a year.

All employees, as above described, must pay their contributions as required by law.

The combined contribution for each employee earning \$20 or more a week will be in Class 7—52c a week. To employers: Obtain unemployment insurance books from the nearest local office of the Unemployment Insurance Commission as soon as possible, for employees above described who will become insurable on September 1st, 1943.

To employees: It is in your interest to see that your employer makes contributions on your behalf from September 1st, 1943, if you become insurable through this Amendment.

UNEMPLOYMENT INSURANCE COMMISSION

HUMPHREY MITCHELL
Minister of Labour
L. J. TROTTER, Chairman
R. J. TALLOU, Commissioner
ALLAN M. MITCHELL
Commissioner
W-10

Get out of the rut..
Get into the fight!

Maybe you're making bombs or tanks or plane parts or ships—but the real job is the job today that is delivering the swift right into the heart of enemy country. No job is more essential today than sweeping enemy planes from the skies; than blasting half-made U-boats back into scrap metal.

If you're a fit, young Canadian eager to do your bit, there's a place for you in aircrew. There are fast training planes and skilled instructors waiting to help you get wings and get into the fight more quickly than ever before.

And the specialized training you get today as a member of an R.C.A.F. Aircrew will help you take your place in the skyways of tomorrow. Make up your mind to get into the fight now. See your nearest R.C.A.F. Recruiting Centre today.

If you are physically fit, mentally alert, over 17½ and not yet 33, you are eligible for aircrew training. You do not require a High School Education. You can be in uniform at once!

ROYAL CANADIAN AIR FORCE

Recruiting Centres are located in the principal cities of Canada. Mobile recruiting units visit smaller centres regularly.